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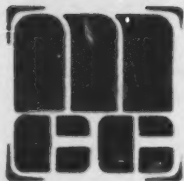
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ABSTRACT

As part of a continuing survey of student characteristics at the Metropolitan Community Colleges, this report presents data from 14,918 regular credit enrollment students for fall 1977 and compares them to data from 1972. For the first time in the district's history, the majority of students (54%) were female, a shift that has only occurred in the past two years and one reflecting a five-year trend toward greater part-time enrollment. In 1972, 52% were part-time students as compared to 70% in 1977; there has been an accompanying gradual decline (9.7%) in day enrollment over the past six years and a corresponding increase (5.5%) in evening and weekend enrollment. The ratio of freshmen to sophomores (68.3% to 31.7%) has remained relatively constant. Figures for 1977 showed a higher percentage of minority students, from 17% in 1972 to 27% in 1977. Veteran enrollment reflected one of the most drastic student body changes, declining from better than one out of four in spring 1975 to 13% in fall 1977. Means of transportation to college represented a steady change over five years, while commuting distance, parental occupation and education, student financial and employment status, high school grade point averages and class ranks, and reasons for pursuing a college education and choosing a community college were constant. Twenty-nine data tables and a copy of the survey questionnaire are included. (TR)

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DIVISION OF PLANNING AND DEVELOPMENT

ED152353

STUDENT CHARACTERISTICS REPORT

FALL 1977

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
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STUDENT CHARACTERISTICS REPORT

FALL SEMESTER 1977

Introduction

The purpose of this report is a presentation of the responses to the student questionnaire which is distributed to students during enrollment at the Metropolitan Community Colleges each fall. The population included is the regular credit enrollment at each of the four Metropolitan Community Colleges on the tenth day of classes for the Fall Semester 1977. The data for each variable is shown by college and percentages are computed on the total valid responses excluding invalid and non-respondents. This is done in order to provide a comparison of respondents from year to year.

This study represents the sixth consecutive year in which the student characteristics data has been presented in a similar format. The reason for continuing this particular format has been to compile a comprehensive data bank of comparable student profile data in order to satisfy a traditional segment of research in higher education which involves the description and analysis of characteristics of students enrolled in community colleges. Some of the shifts in characteristics since the first report in 1972 are described in the synopsis of this report.

In examining these data, several qualifications should be kept in mind. The first is that the data presents student response to questions.

As in all surveys, the data accumulated should be regarded as the respondent viewpoint rather than as totally substantiated fact.

Another possible qualifier is the rate of response, which will vary from question to question. There are a variety of reasons for non-response: students not being given a questionnaire, or not returning it; students answering only part of the questions or supplying an incomplete, illegible or inaccurate social security number. The respondent population should thus be regarded as a sample, and an unscientific one at that. Certain characteristics such as student age or ethnic origin could be significantly different with a higher rate of response, although non-responses are excluded in percentage data.

It should also be pointed out that the student questionnaire surveys a different student body each year. As programs are added and curriculum changes, different types of students are attracted to the colleges and it is the function of the questionnaire to define and measure this change, however, it does not attempt to determine the cause of the change. This is particularly important to remember this year with a much greater percentage of the student body enrolled only in community education activities.

Care should also be taken in assuming the definition for a variable. Appendix A lists the definitions used for variables which could have more than one possible interpretation. Appendix B is a copy of the questionnaire instrument.

Synopsis

Five years ago, in January, 1973, the first Student Characteristics Study, as we now know it, was published. That study detailed the results of a questionnaire which had been administered to nearly 9,000 students enrolling for classes in the three Metropolitan Community Colleges that Fall semester. This Fall Semester 1977, that same questionnaire, with only slight modifications, was administered to nearly 15,000 students enrolling for classes in the four Metropolitan Community Colleges. This report provides the results of this year's student survey and in the following few pages compares some of those results to the results of the same survey five years previous.

For the first time in the history of the Metropolitan Community Colleges, the majority of students (54%) enrolled for Fall Semester were female. This is a shift which has occurred only in the past two years, the ratio of male to female students remaining fairly constant from 1972 to 1975. This is partly the result of a five-year trend toward greater part-time student enrollment which has intensified over the past two years. In 1972, 52% of all students were part-time students compared to 70% part-time this year. This year part-time women students outnumber full-time women students 3 to 1, while part-time male students outnumber full-time male students 2 to 1. Accompanying the shift in part-time enrollments, there has been a gradual decline in day enrollment over the past six years, and a corresponding increase in evening and weekend enrollment. Since 1976, day enrollment has decreased by 9.7%, while evening and weekend enrollment has increased 5.5%. Table III, Class Level Status of Students, indicates that 68.3% of students enrolled in the District

are freshmen; 31.7% are sophomores. These percentages have remained relatively constant over the past six years, and are somewhat parallel to the "traditional" two-year college class level distribution of 66% freshman and 34% sophomore students. (Carnegie Community Higher Education, 1970)

It is interesting to note that the racial distribution in the Race and Ethnic Origin, Table IV, has changed since 1972 with a higher percentage of student enrollment in all minority categories. Caucasian students composing 80% of the 1972 student body, now make up 73%. Five years ago, 16% of the District enrollment was black, now black students comprise 21% of the student body. In this period, the percentage of enrollment of Spanish surnamed students increased from 1% to 4%. Overall, minority respondents as a percentage of all respondents increased from 17% to 27% from 1972 to 1977. This shift in ethnic composition has occurred chiefly because of a greater percentage of minority enrollments at Penn Valley and to a lesser (though still significant) extent at Longview Community College. Although total number of students is small at Pioneer, they have also contributed to this shift with a 57% minority enrollment. There has been no significant change in ethnic composition at Maple Woods Community College.

Student age has also been a fluctuating variable over the past five years, but not in such an easily identifiable manner. Beginning in 1974, age was calculated from year of birth rather than from student responses by category (20-25, 26-30, over 30, etc.) enabling statistical handling of age data. Table VI shows that mean student age for the Fall

Semester 1977 is as high as it has ever been - 26.2 years old, although we have experienced a drop in median age - from 24.2 last year to 21.9 this year. This is apparently the result of enrollment of greater numbers of the very old and the very young; the older student having a greater proportional effect upon mean student age and the younger student having a greater proportional effect upon median student age.

Perhaps one of the most drastic changes in the student body over the past few years is the veteran enrollment. In the Spring of 1975, better than 1 out of 4 students was a veteran eligible for GI benefits. Today, only 13% of the student body is eligible for such benefits. This is a category which has also changed definition since the original report. We now use an official Spring census of veterans rather than responses to the question, "Are you a veteran?" from the questionnaire.

Means of transportation to college is another variable which has experienced a steady change over five years, although only at Penn Valley. In 1973, 12% of Penn Valley students rode the bus to classes, now 17.4% use public transportation with a corresponding decline in the use of private automobiles. With public transportation to the suburban campuses still unavailable, transportation patterns there remain unchanged. It is interesting to note that 40% of the Pioneer respondents indicated that the bus was their principal means of transportation to classes. These students would presumably be prohibited from making use of opportunities for transfer to programs at the suburban colleges at the present time.

Although means of transportation has changed slightly, commuting distance has not. Table XV, Commuting Distance of Students, reveals that the largest share of student respondents, 38.1%, commute 0-5 miles daily; 34.5% commute 6-10 miles; 16.5% commute 11-15 miles; and only 10.9% commute over 15 miles. The average commuting distance for students enrolled in the District is 8 miles, exactly as it was 3 years ago. Students attending Pioneer Community College claimed the shortest commuting distance, an average of 6.7 miles, while Longview students travel the farthest - averaging 8.9 miles. The fact that Pioneer students are finding public transportation available and are traveling less distance would indicate that Pioneer is achieving its intended goal of greater geographic accessibility.

Other variables which have remained relatively constant are: Parent's Occupation/Education, Student Financial Status, Student Employment Status, High School Grade Point Average and Class Rank, Reasons for Pursuing a College Education, and Reasons for Selecting a Community College.

The percentages in Father's Occupation, Table IX, and Father's Education, Table X, are similar to those in the same categories in previous years. A large number of student respondents showed fathers to be in the retired category, in semi-skilled, skilled, managerial/executive, and Professional II. Regarding education, many respondents indicated fathers to be at the high school graduate level, and relatively large percentages show fathers with bachelor's degrees. Table XI shows student respondents

perception of mother's education. As compared with Table X, Father's Education, a larger percentage of respondents show mothers to be at the high school graduate level, and a smaller percentage show mothers with bachelor's degrees.

The Financial Status of Students, Table XII, indicates that the majority of student respondents enrolled in the District colleges, 73.5% are financially independent; while 15.9% are completely dependent on parents. Relatively small percentages of student respondents indicate partial dependency on parents. Table XIII, Employment Status of Students, shows that the largest percentage of students in this category, 38.1%, work 31-40 hours per week; 13.9% work 21-30 hours per week; 13.4% work more than 40 hours per week; and 12.9% work 11-20 hours weekly. It is interesting to note that more than half of District students work over 30 hours weekly while attending classes.

Table XVIII, High School Grade Point Averages, shows that 52.1% of students responding have a B average, 39.1% have a C average, and 7.4% have an A average. The High School Class Rank, Table XIX, indicates that 65.6% of student respondents were in the upper half of their graduating class.

Table XX indicates that when asked the reason for pursuing a college education, most respondents showed a desire to enter a higher degree program and an interest in college in order to assist in their current occupation. In Table XXI, when asked the reasons for selecting a

community college, student respondents indicated low cost as a major reason; and they showed desire to continue to work in their home town, and an interest in living at home.

Table I Percentage Distribution of Male and Female Students Classified According to Enrollment Status: Fall Semester 1977

	ENROLLMENT STATUS											
	MALE				FEMALE				TOTAL			
	Part-Time		Full-Time		Part-Time		Full-Time		Male		Female	
	N	%	N	%	N	%	N	%	N	%	N	%
Longview	1,946	67.7	928	32.3	2,246	80.2	555	19.8	2,874	50.6	2,801	49.4
Maple Woods	619	58.0	448	42.0	835	73.1	307	26.9	1,067	48.3	1,142	51.7
Penn Valley	1,540	62.7	918	37.3	2,160	67.7	1,030	32.3	2,458	43.5	3,190	56.5
Pioneer	427	83.2	86	16.8	734	84.1	139	15.9	513	37.0	873	63.0
District	4,532	65.6	2,380	34.4	5,975	74.6	2,031	25.4	6,912	46.3	8,006	53.7

Table II. Enrollment Distribution of Students in Member Colleges during Fall Semester 1977

ENROLLMENT STATUS

	DAY		OTHER		ALL STUDENTS % of district headcount	
	N	%	N	%	N	%
Longview	2,292	40.4	3,383	59.6	5,675	38.0
Maple Woods	1,173	53.1	1,036	46.9	2,209	14.8
Penn Valley	3,551	62.9	2,097	37.1	5,648	37.9
Pioneer	169	12.2	1,217	87.8	1,386	9.3
District	7,185	48.2	7,733	51.8	14,918	100.0

**Table III. Class Level Status of Student Questionnaire Respondents:
Fall Semester 1977**

	CLASS LEVEL			
	FRESHMEN		SOPHOMORES	
	N	%	N	%
Longview	3,929	69.2	1,746	30.8
Maple Woods	1,381	62.5	828	37.5
Penn Valley	3,519	62.3	2,129	37.7
Pioneer	1,356	97.8	30	2.2
District	10,185	68.3	4,733	31.7

Table IV. Percentage Distribution of Student Race within the Respondent Student Population of The Metropolitan Community Colleges: Fall Semester 1977

RACE AND ETHNIC ORIGIN

		<u>Caucasian White</u>	<u>Negro Black</u>	<u>American Indian</u>	<u>Spanish Surname</u>	<u>Oriental</u>	<u>Other</u>	<u>No Response</u>	<u>Total</u>	<u>Response Rate</u>
Longview										
	N	2,981	238	30	197	18	26	2,185	5,675	61%
	X	85.4	6.8	.9	5.6	.5	.7			
Maple Woods										
	N	1,730	19	7	21	12	6	414	2,209	81%
	X	96.4	1.1	.4	1.2	.6	.3			
Penn Valley										
	N	1,579	1,258	23	102	70	48	2,568	5,648	55%
	X	51.3	40.8	.7	3.3	2.3	1.6			
Pioneer										
	N	259	322	6	11	5	4	779	1,386	44%
	X	42.7	53.0	1.0	1.8	.8	.7			
District										
	N	6,549	1,837	66	331	105	84	5,946	14,918	60%
	X	73.0	20.5	.7	3.7	1.2	.9			

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Table V. Student Age: Fall Semester 1977

Age in Years	Longview		Maple Woods		Penn Valley		Pioneer		District	
	N	%	N	%	N	%	N	%	N	%
16	1	.02	0		5	.09	18	2.8	24	.2
17	43	1.1	41	1.9	66	1.2	47	7.3	197	1.6
18	615	15.1	301	14.0	398	7.5	101	15.8	1,415	11.6
19	565	13.9	281	13.1	480	9.1	53	8.3	1,379	11.4
20	380	9.3	187	8.7	437	8.3	40	6.2	1,044	8.6
21	294	7.2	133	6.2	375	7.1	27	4.2	829	6.8
22	187	4.6	105	4.9	334	6.3	34	5.3	660	5.4
23	146	3.6	89	4.1	317	6.0	29	4.5	581	4.8
24	162	4.0	90	4.2	278	5.3	20	3.1	550	4.5
25	130	3.2	73	3.4	282	5.3	22	3.4	507	4.2
26	138	3.4	73	3.4	258	4.9	17	2.7	486	4.0
27	125	3.1	69	3.2	286	5.4	24	3.7	504	4.1
28	118	2.9	66	3.1	278	5.3	10	1.6	472	3.9
29	114	2.8	76	3.5	218	4.1	20	3.1	428	3.5
30-34	417	10.2	257	12.0	607	11.5	50	7.8	1,331	11.0
35-39	227	5.6	123	5.7	244	4.6	36	5.6	630	5.2
40-44	171	4.2	81	3.8	172	3.3	37	5.8	461	3.8
45-49	121	3.0	54	2.5	130	2.5	26	4.1	331	2.7
50-54	58	1.4	23	1.1	63	1.2	14	2.2	158	1.3
55-59	26	.6	12	.6	36	.7	9	1.4	83	.7
60-64	9	.2	7	.3	8	.2	1	.2	25	.2
65-69	10	.2	3	.1	7	.1	2	.3	22	.2
70+	17	.4	1	.05	8	.2	4	.6	30	.2
Invalid Response	1,601		64		361		745		2,771	
Total	5,675		2,209	17	5,648		1,386		14,918	

Table VI Student Age Summary: Fall Semester 1977

	<u>Longview</u>	<u>Maple Woods</u>	<u>Penn Valley</u>	<u>Pioneer</u>	<u>District</u>
<u>Mean</u>					
1974	25.5	24.9	26.0	-	25.7
1975	26.2	25.8	26.4	-	26.2
1976	25.4	25.9	26.3	31.7	26.0
1977	26.1	27.8	26.4	26.7	26.2
<u>Median</u>					
1974	22.8	22.9	24.4	-	23.7
1975	23.1	23.2	23.8	-	23.5
1976	22.8	24.4	25.0	30.5	24.2
1977	21.7	22.2	23.8	22.0	21.9
<u>Mode</u>					
1974	18	19	19	-	18
1975	18	18	19	-	18
1976	18	19	19	20	19
1977	18	18	19	19	18
<u>Range</u>					
1974	15-69	15-70	15-67	-	15-70
1975	16-70	16-73	16-74	-	16-74
1976	16-94	16-74	16-75	17-67	16-94
1977	16-86	16-75	16-88	16-81	16-88

Table VII Veterans Enrolled and Eligible for Veterans Benefits*

	<u>Longview</u>	<u>Maple Woods</u>	<u>Penn Valley</u>	<u>Pioneer</u>	<u>District</u>
<u>Spring 1975</u>					
Number	1,159	557	1,974	-	3,690
% of total enrollment	26.8	24.7	28.9	-	27.6
<u>Spring 1976</u>					
Number	1,331	620	1,504	-	3,445
% of total enrollment	26.0	23.3	19.9	-	22.5
<u>Spring 1977</u>					
Number	785	364	994	95	2,238
% of total enrollment	18.6	18.1	15.9	2.1	13.1

*Official census for VCIP application taken annually on April 16.

Table VIII - Marital Status: Fall 1977

	Longview		Maple Woods		Penn Valley		Pioneer		District	
	N	%	N	%	N	%	N	%	N	%
Single	2,399	58.8	1,234	57.4	3,449	65.2	427	66.0	7,509	61.7
Married	1,615	39.6	885	41.2	1,577	29.8	212	32.8	4,289	35.3
Other	64	1.6	29	1.4	267	5.0	8	1.2	368	3.0
No Response	1,597		61		355		739		2,752	
Total	5,675		2,209		5,648		1,386		14,918	

Table IX Percentage Distribution of Father's Occupation for Student Respondents: Fall Semester 1977

	<u>Prof. I</u>	<u>Prof. II</u>	<u>Mgr./ Exec.</u>	<u>Semi- Prof.</u>	<u>Ph.Ser. Supr.</u>	<u>Sm.Bus. Farm</u>	<u>Sls- Clrk.</u>	<u>Skl. Labor</u>	<u>Semi- Skl.</u>	<u>Ret.</u>	<u>Unem- Plyd.</u>	<u>Non- Rspn.</u>	<u>Total</u>
Longview													
N	71	271	443	222	204	228	135	516	272	677	34	2,602	5,675
X	2.3	8.8	14.4	7.2	6.6	7.4	4.4	16.8	8.9	22.0	1.1		
Maple Woods													
N	32	115	251	87	96	139	68	343	147	333	23	575	2,209
X	2.0	7.0	15.4	5.3	5.9	8.5	4.2	21.5	9.0	20.4	1.4		
Penn Valley													
N	68	152	215	104	161	155	106	430	320	631	85	3,221	5,648
X	2.8	6.3	8.9	4.3	6.6	6.4	4.4	17.7	13.2	26.0	3.5		
Pioneer													
N	7	11	19	11	81	24	12	70	51	153	40	907	1,386
X	1.5	2.3	4.0	2.3	16.9	5.0	2.5	14.6	10.6	31.9	8.4		
District													
N	178	549	928	424	542	546	321	1,359	790	1,794	182	7,305	14,918
X	2.3	7.2	12.2	5.6	7.1	7.2	4.2	17.9	10.4	23.6	2.4		

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Table X Percentage Distribution of Father's Education for 1977 Fall Semester Student Respondents

Educational Level	Longview		Maple Woods		Penn Valley		Pioneer		District	
	N	%	N	%	N	%	N	%	N	%
Elementary	349	11.4	200	12.2	380	15.4	74	15.3	1,003	13.1
Some High School	454	14.8	281	17.1	554	22.5	131	27.1	1,420	18.5
High School Graduates	1,068	34.8	560	34.2	798	32.4	175	36.2	2,601	34.0
Some College	586	19.1	292	17.8	365	14.8	64	13.3	1,307	17.1
Associate Degree	119	3.9	61	3.7	66	2.7	11	2.3	257	3.4
Bachelor's Degree	261	8.5	139	8.5	157	6.4	11	2.3	568	7.4
Master's Degree	172	5.6	72	4.4	89	3.6	9	1.9	342	4.5
Doctorate	62	2.0	34	2.1	55	2.2	8	1.7	159	2.1
No Response	2,604		570		3,184		903		7,261	
Total	5,675		2,209		5,648		1,386		14,918	

Table XI Percentage Distribution of Mother's Education for 1977 Fall Semester Student Respondents

Education Level	LONGVIEW		MAPLE WOODS		PENN VALLEY		PIONEER		DISTRICT	
	N	%	N	%	N	%	N	%	N	%
Elementary	190	6.2	113	6.9	225	9.0	53	10.8	581	7.5
Some High School	454	14.7	225	13.8	560	22.4	135	27.4	1,374	17.8
High School Graduate	1,515	49.0	833	51.0	984	39.4	228	46.2	3,560	46.2
Some College	550	17.8	313	19.2	434	17.4	52	10.5	1,349	17.5
Associate Degree	135	4.4	56	3.4	98	3.9	8	1.6	297	3.9
Bachelor's Degree	159	5.1	59	3.6	120	4.8	5	1.0	343	4.4
Master's Degree	70	2.3	27	1.7	56	2.2	8	1.6	161	2.1
Doctorate	15	.5	7	.4	20	.8	4	.8	46	.6
No Response	2,587		576		3,151		893		7,207	
Total	5,675		2,209		5,648		1,386		14,918	

Table XII Percentage Distribution of Financial Status for Student Respondents:
Fall Semester 1977

	F I N A N C I A L S T A T U S											
	Completely Dependent		3/4 Dependent		1/2 Dependent		1/4 Dependent		Independent		No Response	Total
	N	%	N	%	N	%	N	%	N	%	N	N
Longview	621	19.4	86	2.7	153	4.8	139	4.3	2,203	68.8	2,473	5,675
Maple Woods	348	20.4	35	2.1	95	5.6	54	3.2	1,171	68.8	506	2,209
Penn Valley	302	11.0	52	1.9	118	4.3	105	3.8	2,169	79.0	2,902	5,648
Pioneer	24	4.7	4	.8	15	2.9	11	2.1	462	89.5	870	1,386
District	1,295	15.9	177	2.2	381	4.7	309	3.8	6,005	73.5	6,751	14,918

Table XIII Employment Status of Students: Fall Semester 1977

	EMPLOYMENT STATUS													Total N
	1-10 Hours		11-20 Hours		21-30 Hours		31-40 Hours		More Than 40 Hours		Not Working		No Resp.	
	N	%	N	%	N	%	N	%	N	%	N	%	N	
Longview	84	2.6	455	14.0	502	15.4	1,212	37.3	490	15.1	510	15.7	2,422	5,675
Maple Woods	54	3.0	209	11.6	243	13.5	753	41.7	298	16.5	248	13.7	404	2,209
Penn Valley	215	7.2	393	13.1	381	12.7	1,136	37.9	314	10.5	559	18.6	2,650	5,648
Pioneer	36	8.2	39	8.8	55	12.5	136	30.8	38	8.6	137	31.1	945	1,386
District	389	4.6	1,096	12.9	1,181	13.9	3,237	38.1	1,140	13.4	1,454	17.1	6,421	14,918

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Table XIV Annual Family Income: Fall 1977

Annual Family Income	Longview		Maple Woods		Pann Valley		Pioneer		District		Total	
	M	F	M	F	M	F	M	F	M	F	M	F
-3,000												
N	38	49	16	41	82	201	21	85	157	376	533	
Z	2.0	3.4	1.9	4.5	6.7	12.5	12.1	23.7	3.8	8.7	6.4	
- 6,000												
N	106	135	41	74	147	293	29	57	323	559	882	
Z	5.7	9.5	4.9	8.2	12.1	18.2	16.8	15.9	7.9	13.0	10.5	
- 9,000												
N	221	253	72	149	205	300	17	36	515	738	1,253	
Z	11.8	17.7	8.6	16.5	16.9	18.6	9.8	10.0	12.6	17.1	14.9	
- 12,000												
N	270	175	124	131	184	184	11	18	589	508	1,097	
Z	14.4	123	14.9	14.5	15.1	11.4	6.4	5.0	14.4	11.8	13.1	
- 15,000												
N	337	211	162	114	165	148	9	12	673	485	1,158	
Z	18.0	14.8	19.4	12.6	13.6	9.2	5.2	3.3	16.4	11.3	13.8	
er 15,000												
N	528	332	262	216	191	170	26	68	1,007	786	1,793	
Z	28.2	23.3	31.5	23.9	15.7	10.6	15.0	18.9	24.6	18.3	21.4	
known												
N	370	272	156	178	242	313	60	83	828	846	1,674	
Z	19.8	19.1	18.7	19.7	19.9	19.5	34.7	23.1	20.2	19.7	20.0	
Response	1,004	1,374	234	239	1,242	1,581	340	514	2,820	3,708	6,528	
tal	2,874	2,801	1,067	1,142	2,458	3,190	513	873	6,912	8,006	14,918	
ose Income												
Parents												
N	883	551	392	319	400	507	91	156	1,766	1,533	3,299	
Z	50.6	41.2	49.4	37.3	40.1	38.0	54.8	44.7	47.7	39.5	43.5	
n												
N	863	788	402	537	597	826	75	193	1,937	2,344	4,281	
Z	49.4	58.8	50.6	62.7	59.9	62.0	45.2	55.3	52.3	60.5	56.5	
Response	1,128	1,462	273	286	1,461	1,857	347	524	3,209	4,129	7,338	
otal	2,874	2,801	1,067	1,142	2,458	3,190	513	873	6,912	8,006	14,918	

Table XV Commuting Distance from College: Fall Semester 1977.

	COMMUTING DISTANCE										Average Distance Commuting
	0-5 Miles		6-10 Miles		11-15 Miles		Over 15 Miles		No Response	Total	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>N</u>	
Longview	1,027	29.6	1,267	36.5	714	20.6	460	13.3	2,207	5,675	8.87
Maple Woods	796	41.5	713	37.2	228	11.9	181	9.4	291	2,209	7.46
Penn Valley	1,432	42.7	1,071	32.0	534	15.9	314	9.4	2,297	5,648	7.59
Pioneer	257	54.8	121	25.8	44	9.4	47	10.0	917	1,386	6.73
District	3,512	38.1	3,172	34.5	1,520	16.5	1,002	10.9	5,712	14,918	8.00

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Table XVI Means of Transportation Used by Students to Commute to District Community Colleges:
Fall Semester 1977

	MEANS OF TRANSPORTATION									
	Own Vehicle		Car Pool		Bus		Other		No Response	Total
	N	%	N	%	N	%	N	%	N	N
Longview	3,239	93.0	206	5.9	7	.2	34	.9	2,189	5,675
Maple Woods	1,825	94.4	85	4.4	4	.2	20	1.0	275	2,209
Penn Valley	2,422	71.4	189	5.6	590	17.4	191	5.6	2,256	5,648
Pioneer	234	46.2	23	4.5	201	39.6	49	9.7	879	1,386
District	7,720	82.8	503	5.4	802	8.6	294	3.2	5,599	14,918

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Table XVII Type of Home Residence Maintained by Student Respondents: Fall Semester 1977

	TYPE OF RESIDENCE									
	Parent's Home		Own Home		Apartment		Other		No Response	Total
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>N</u>
Longview	1,527	43.8	1,313	37.6	524	15.0	124	3.6	2,187	5,675
Maple Woods	732	38.0	799	41.4	323	16.7	76	3.9	279	2,209
Penn Valley	1,013	29.9	1,196	35.3	997	29.4	183	5.4	2,259	5,648
Pioneer	187	35.5	178	33.8	110	20.9	52	9.9	859	1,386
District	3,459	37.1	3,486	37.3	1,954	20.9	435	4.7	5,584	14,918

Table XVIII Percentage Distribution of High School Grade Point Averages for Students Enrolled in District Community Colleges: Fall Semester 1977

	A 3.5 - 4.0		B 2.5 - 3.4		C 1.5 - 2.4		D .5 - 1.4		No Response	Total
	<u>N</u>	<u>X</u>	<u>N</u>	<u>X</u>	<u>N</u>	<u>X</u>	<u>N</u>	<u>X</u>	<u>N</u>	<u>N</u>
Longview	257	8.3	1,644	53.0	1,162	37.5	38	1.2	2,574	5,675
Maple Woods	122	7.4	873	53.1	632	38.4	17	1.0	565	2,209
Penn Valley	164	6.5	1,264	50.1	1,049	41.6	46	1.8	3,125	5,648
Pioneer	27	6.0	238	52.8	173	38.4	13	2.9	935	1,386
District	570	7.4	4,019	52.1	3,016	39.1	114	1.5	7,199	14,918

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Table XIX High School Class Rank for Students Enrolled in District Community Colleges:
Fall Semester 1977

	Upper Quartile		Second Quartile		Third Quartile		Lower Quartile		No Response	Total
	N	%	N	%	N	%	N	%	N	N
Longview	945	31.0	1,135	37.2	833	27.3	135	4.4	2,627	5,675
Maple Woods	447	27.9	615	38.3	483	30.1	60	3.7	604	2,209
Penn Valley	627	25.5	919	37.3	753	30.6	162	6.6	3,187	5,648
Pioneer	122	29.8	126	30.7	125	30.5	37	9.0	976	1,386
District	2,141	28.5	2,795	37.1	2,194	29.2	394	5.2	7,394	14,918

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Table XX Percentage Distribution of Reasons for Pursuit of a College Education among Student Respondents: Fall Semester 1977

REASON FOR PURSUIT OF COLLEGE EDUCATION

	<u>Prepare for Immediate Employment</u>		<u>Personal Pleasure</u>		<u>Assist in Current Occupation</u>		<u>Enter Higher Degree Program</u>		<u>No Response</u>	<u>Total</u>
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>N</u>
Longview	894	25.8	183	5.3	768	22.2	1,616	46.7	2,214	5,675
Maple Woods	362	20.5	143	8.1	453	25.7	806	45.7	445	2,209
Penn Valley	818	28.3	176	6.1	661	22.9	1,233	42.7	2,760	5,648
Pioneer	276	49.8	39	7.0	133	24.0	106	19.1	832	1,386
District	2,350	27.1	541	6.2	2,015	23.2	3,761	43.4	6,251	14,918

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Table XXI

**Percentage Distribution of Reasons for Selecting A Community College
Among Student Respondents: Fall Semester 1977**

<u>Reason for Selection</u>	<u>Longview</u>		<u>Maple Woods</u>		<u>Penn Valley</u>		<u>Pioneer</u>		<u>District</u>	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
Low Cost	975	30.4	439	25.7	771	28.9	63	12.0	2,248	27.7
Can Live at Home	520	16.2	307	18.0	346	13.0	37	7.1	1,210	14.9
Continue Work in Home Town	667	20.8	312	18.3	521	19.5	70	13.4	1,570	19.4
Want to Try College Work	330	10.3	210	12.3	307	11.5	73	14.0	920	11.4
Other	715	22.3	437	25.6	722	27.1	280	53.5	2,154	26.6
No Response	2,468		504		2,981		863		6,816	
Total	5,675		2,209		5,648		1,386		14,918	

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Table XXII Career Objectives of Student Respondents: Fall Semester 1977

Career Objectives	Longview		Maple Woods		Penn Valley		Pioneer		District	
	N	X	N	X	N	X	N	X	N	X
Professional I	239	7.7	110	6.7	242	9.8	29	6.0	620	8.1
Professional II	857	27.8	364	22.3	638	26.0	61	12.6	1,920	25.1
Managerial or Executive	598	19.4	344	21.1	319	13.0	41	8.5	1,302	17.0
Semi-Professional or Technical	673	21.8	381	23.3	785	31.9	156	32.2	1,995	26.0
Public Official or Supervisor	138	4.5	90	5.5	111	4.5	17	3.5	356	4.6
Business Proprietor or Farm Owner	131	4.2	59	3.6	82	3.3	14	2.9	286	3.7
Sales or Skilled Clerical	251	8.1	197	12.1	178	7.2	101	20.9	727	9.5
Skilled Labor	153	5.0	50	3.1	49	2.0	32	6.6	284	3.7
Semi-Skilled or General Labor	20	.6	15	.9	17	.7	17	3.5	69	.9
Retired	7	.2	8	.5	10	.4	1	.2	26	.3
Unemployed	18	.6	15	.9	27	1.1	15	3.1	75	1.0
No Response	2,590		576		3,190		902		7,258	
Total	5,675		2,209		5,648		1,386		14,918	

Table XXIII . Percentage Distribution of Degree Objectives for Student Respondents: Fall Semester 1977

<u>Degree Objective</u>	<u>Longview</u>		<u>Maple Woods</u>		<u>Penn Valley</u>		<u>Pioneer</u>		<u>District</u>	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
Certificate	456	13.4	147	8.5	217	7.6	204	37.2	1,024	12.0
Associate Degree	1,013	29.8	546	31.6	1,054	36.8	140	25.5	2,753	32.2
Bachelor's Degree	1,036	30.5	570	33.0	736	25.7	65	11.8	2,407	28.2
Master's Degree	363	10.7	172	9.9	411	14.3	39	7.1	985	11.5
Doctoral Degree	103	3.0	46	2.7	116	4.0	9	1.6	274	3.2
Other	86	2.5	56	3.2	80	2.8	32	5.8	254	3.0
None	345	10.1	193	11.2	253	8.8	60	11.0	851	9.9
No Response	2,273		479		2,781		837		6,370	
Total	5,675		2,209		5,648		1,386		14,918	

**Table XXIV Future Enrollment Plans of Students Attending District
Community Colleges: Fall Semester 1977**

PLANS TO RETURN

	Yes		No		No Response	Total
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>N</u>
Longview	2,821	82.7	590	17.3	2,264	5,675
Maple Woods	1,560	83.0	320	17.0	329	2,209
Penn Valley	2,697	81.7	605	18.3	2,346	5,648
Pioneer	257	52.4	233	47.6	896	1,386
District	7,335	80.8	1,748	19.2	5,835	14,918

Table XXV Reasons for Non-Return of Students to District Community Colleges: Fall Semester 1977

Reason for Non-Return	Longview		Maple Woods		Penn Valley		Pioneer		District	
	N	%	N	%	N	%	N	%	N	%
Financial Concern	8	1.9	1	.4	8	1.9	7	4.1	24	1.9
Family Obligation	57	13.3	0		3	.7	7	4.1	67	5.2
Graduating	124	29.0	49	18.6	111	26.8	10	5.8	294	23.0
Transferring	110	25.7	126	47.9	160	38.6	19	11.0	415	32.5
Plan to Enlist	22	5.1	3	1.1	4	1.0	35	20.3	64	5.0
Working Full-Time or Part-Time Job	57	13.3	34	12.9	53	12.8	70	40.7	214	16.8
Other	50	11.7	50	19.0	75	18.1	24	14.0	199	15.6
Total Response	428		263		414		172		1,277	
No Response	5,247		1,946		5,234		1,214		13,641	
Total	5,675		2,209		2,648		1,386		14,918	

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Table XXVI Transfer Objectives of Students: Fall Semester 1977

<u>Transfer Objective</u>	<u>Longview</u>		<u>Maple Woods</u>		<u>Penn Valley</u>		<u>Pioneer</u>		<u>District</u>	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
Yes	1,551	48.4	716	41.9	1,120	42.3	88	16.7	3,475	43.0
No	819	25.5	486	28.4	740	28.0	255	48.5	2,300	28.4
Uncertain	836	26.1	508	29.7	787	29.7	183	34.8	2,314	28.6
No Response	2,469		499		3,001		860		6,829	
Total	5,675		2,209		5,648		1,386		14,918	

Table XXVII College Transfer Objectives of Student Respondents: Fall Semester 1977

<u>Institution of Transfer Destination</u>	<u>Longview</u>		<u>Maple Woods</u>		<u>Penn Valley</u>		<u>Pioneer</u>		<u>District</u>	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
Business School or Technical Institute	149	5.2	89	5.9	153	6.8	68	14.6	459	6.5
Another Community College	82	2.9	81	5.4	112	5.0	61	13.1	336	4.7
Private Four-Year Liberal Arts College	225	7.8	117	7.8	172	7.6	15	3.2	529	7.5
Public Four-Year State College	545	19.0	284	18.9	401	17.8	38	8.1	1,268	17.9
Public Four-Year State University	1,226	42.7	566	37.6	889	39.4	45	9.7	2,726	38.4
Don't Plan to Transfer	641	22.4	367	24.4	531	23.5	239	51.3	1,778	25.1
No Response	2,807		705		3,390		920		7,822	
Total	5,675		2,209		5,648		1,386		14,918	

Table XXVIII Method of Discovery of District Community Colleges: Fall Semester 1977

<u>Method of Discovery</u>	<u>Longview</u>		<u>Maple Woods</u>		<u>Penn Valley</u>		<u>Pioneer</u>		<u>District</u>	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
College Catalog or Brochure	475	14.8	289	16.9	432	16.4	27	4.9	1,223	15.1
Friends	853	26.6	427	24.9	826	31.3	199	36.2	2,305	28.4
Parents/Relatives	522	16.3	278	16.2	287	10.9	57	10.4	1,144	14.1
High School Faculty	436	13.6	248	14.5	304	11.5	21	3.8	1,009	12.4
College Officials	102	3.2	41	2.4	100	3.8	32	5.8	275	3.4
Other	814	25.4	429	25.1	693	26.2	214	38.9	2,150	26.5
No Response	2,473		497		3,006		836		6,812	
Total	5,675		2,209		5,648		1,386		14,918	

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Table XXIX Persons Influential in the Decision of Students to Enroll in District Community Colleges: Fall Semester 1977

<u>Persons Influential</u>	<u>Longview</u>		<u>Maple Woods</u>		<u>Penn Valley</u>		<u>Pioneer</u>		<u>District</u>	
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>
Parents or Relatives	341	10.6	173	10.1	201	7.6	36	6.6	751	9.2
Friends	203	6.3	80	4.7	245	9.2	90	16.4	618	7.6
College Teacher/ Counselor	68	2.1	21	1.2	65	2.5	12	2.2	166	2.0
High School Teacher/ Counselor	54	1.7	48	2.8	59	2.2	9	1.6	170	2.1
My Own Decision	2,339	72.6	1,308	76.0	1,884	71.1	335	61.0	5,866	72.1
Other	217	6.7	90	5.2	195	7.4	67	12.2	569	7.0
No Response	2,453		489		2,999		837		6,778	
Total	5,675		2,209		5,648		1,386		14,918	

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APPENDIX A

- Table I: Full-time -- any student enrolled in 12 or more credit hours at the time of report
- Table II: Day -- any student who was enrolled in a daytime, on-campus course at time of report (courses with section codes 1-64)
- Other -- any student not included in above
- Table III: Freshman -- any student who has earned up to 24 credit hours
- Sophomore -- any student who has earned more than 24 credit hours
- Table V & VI: Age is calculated at time of report, from date of birth
- Table VII: Veteran -- a student actively enrolled on April 16 of the Spring semester and eligible to receive veterans educational benefits. This is the official count taken in the application process for the Veterans Cost of Instruction Program (VCIP)
- Table XIV: Average distance commuting was calculated on the basis of an average between the upper limit and lower limit of each response category.
- Table XVII: Mean high school grade point average was computed in the same manner as average commuting distance in Table XIV.

- ____14. Is the income indicated in question No. 13 your parents or your own? (1) Parents (2) Own
- ____15. How many persons are dependent on this income? (1) 1 (3) 3 (5) 5
(2) 2 (4) 4 (6) Over 5
- ____16. What portion of college expenses are contributed by parents or guardian?
(1) All or nearly all (3) About one-half (5) None (Independent)
(2) About three-fourths (4) About one-fourth
- ____17. Listed below are eleven occupational categories. Please classify your father's occupation with the number that seems to fit best:
(1) Professional I (Requiring a doctorate or advanced professional degree i.e., doctor, lawyer, professor, etc.)
(2) Professional II (Requiring a master's degree or some training beyond college i.e., teacher, engineer, accountant, etc.)
(3) Managerial or executive
(4) Semi-professional or technical (programmer, nurse, technician, training assistant, etc.)
(5) Public official or supervisor
(6) Small business proprietor or farm owner
(7) Sales or skilled clerical (store clerk, secretary, etc.)
(8) Skilled labor (machinist, auto mechanic, etc.)
(9) Semi-skilled (farm laborer, construction worker, etc.)
(10) Retired or deceased
(11) Unemployed
- ____18. Using the numbers above, classify your mother's occupation.
- ____19. Using the occupational categories spelled out above, which category most nearly represents your career goal?
- ____20. Classify your father's highest level of education with the appropriate number:
(1) Elementary only (5) Associate degree
(2) Some high school (6) Bachelor's degree
(3) High school graduate (7) Master's or equivalent
(4) Some college (8) Doctorate or professional degree
- ____21. Using the numbers above, classify your mother's highest level of education.
- ____22. What was your nearest overall grade point average at the end of your senior year of high school? (1) A=4.00 (3) C=2.00
(If you do not know exactly, estimate.) (2) B=3.00 (4) D=1.00
- ____23. What was your final class rank at the end of your senior year of high school? (1) Upper quarter (3) Third quarter
(If you do not know exactly, estimate.) (2) Second quarter (4) Lower quarter
- ____24. Do you plan to transfer to a four-year college or university? (1) Yes (2) No (3) Uncertain
- ____25. If you plan to transfer to another institution, what type of college listed below will probably be your choice?
(1) Business School or Technical Institute (4) Public four-year State College
(2) Another Community College (5) Public four-year State University
(3) Private four-year Liberal Arts College (6) Do not plan to transfer
- ____26. How did you find out about this college of the Junior College District of Metropolitan Kansas City, Missouri?
(1) College catalog or brochure (4) High school teacher, counselor, etc.
(2) Friend (5) College teacher, counselor, etc.
(3) Parent or relative (6) Other
- ____27. Who was most influential in your decision to enroll in this college of the District?
(1) My own decision (4) High school teacher, counselor, etc.
(2) Friend (5) College teacher, counselor, etc.
(3) Parent or relative (6) Other
- ____28. The primary reason you are enrolling in a college of this District is:
(1) Low cost (4) Want to try college work
(2) Can live at home (5) Other
(3) Can continue work in home town